



FIG.1

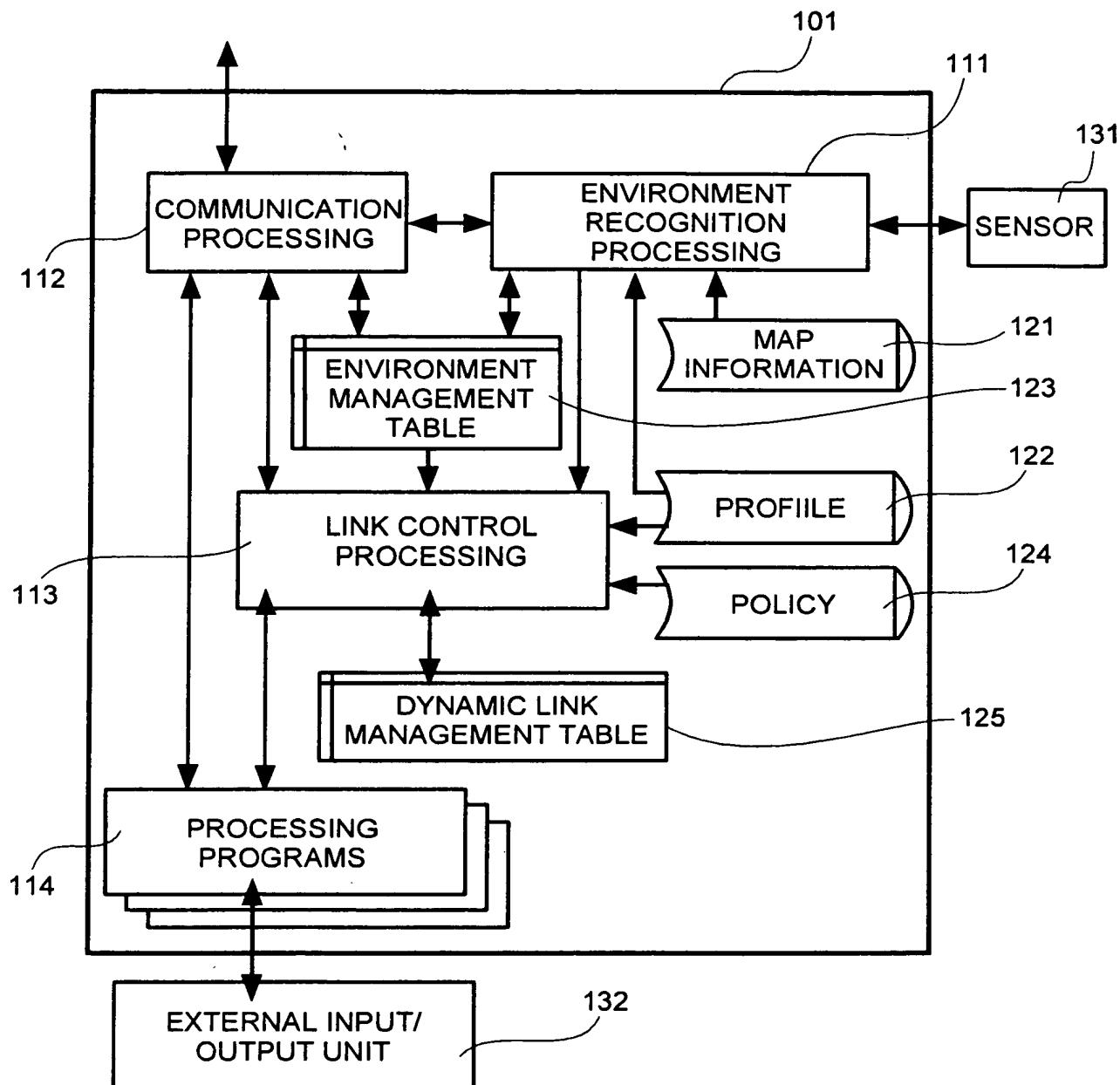




FIG.2

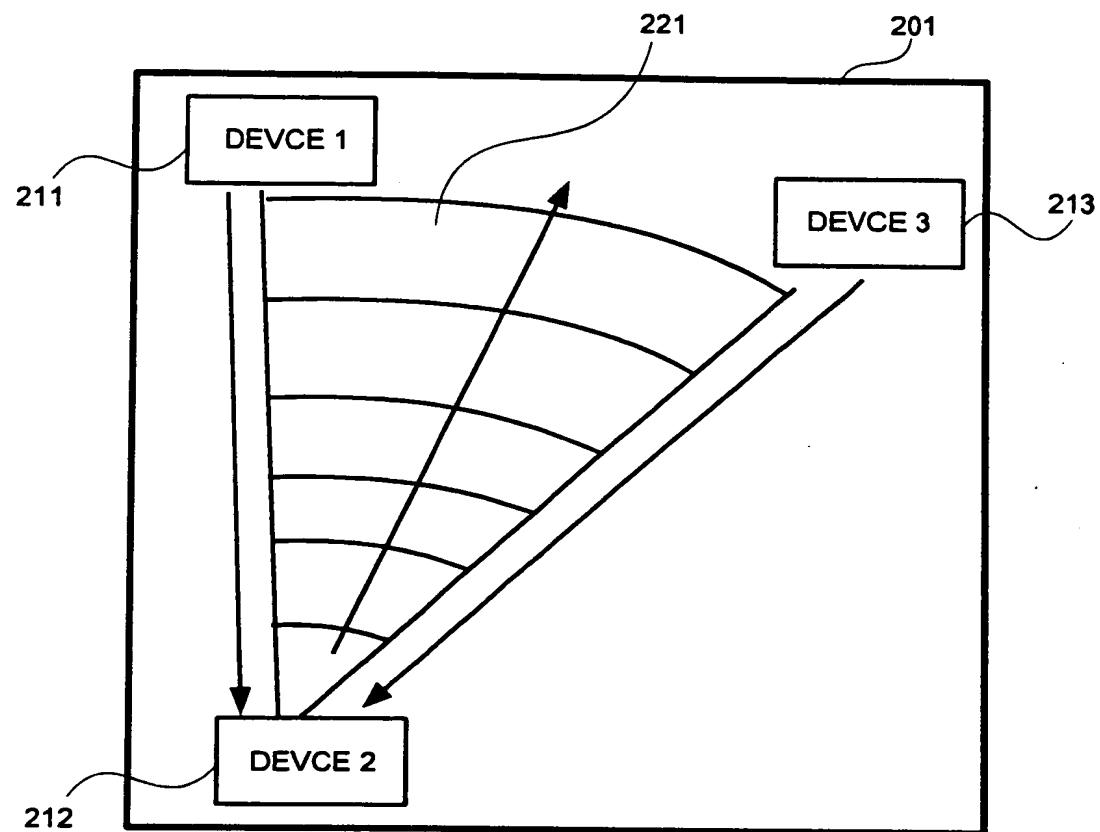


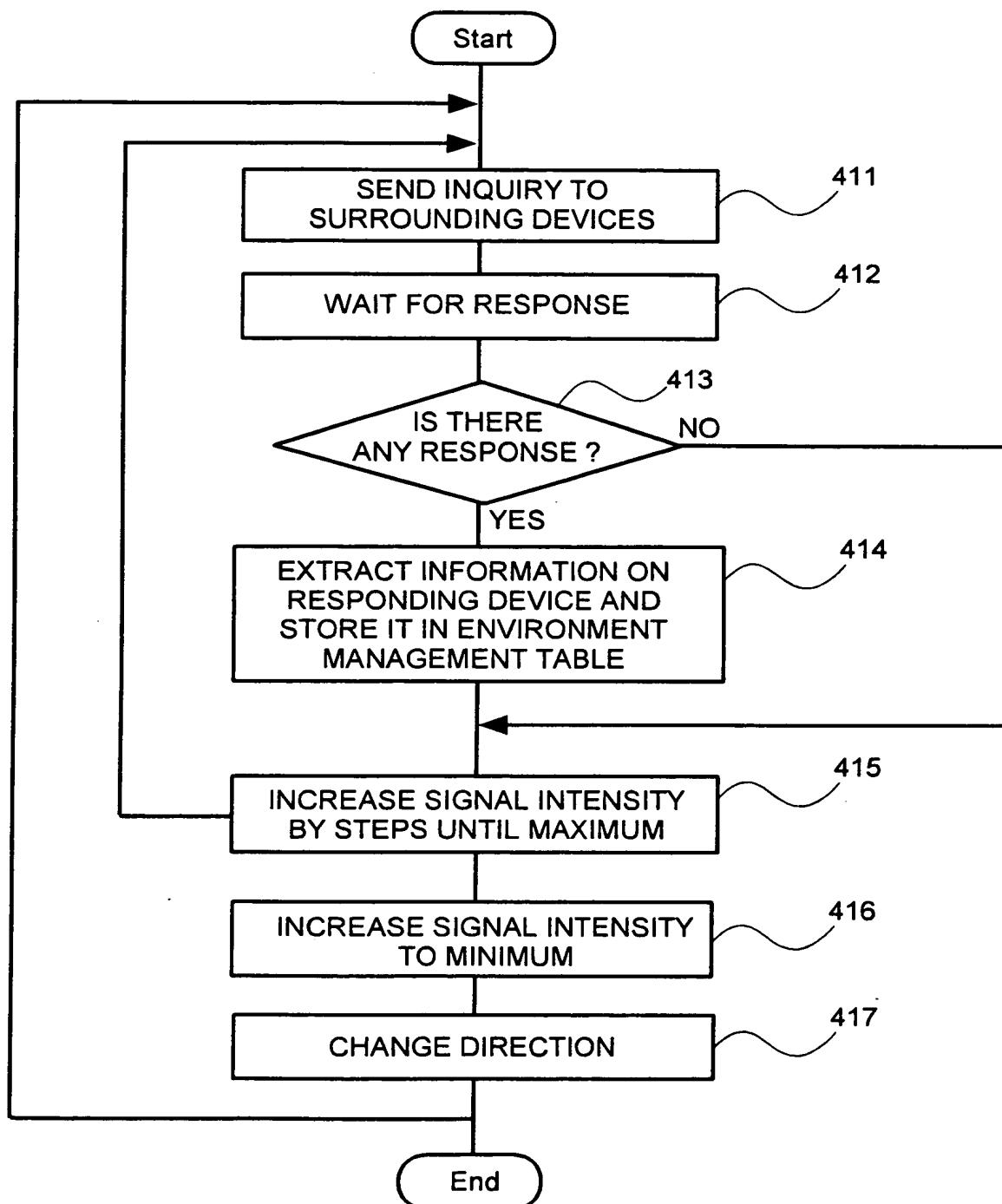
FIG.3

DEVICE NAME	DEVICE TYPE	RELATIVE POSITION	UPDATE TIME

Diagram illustrating a database structure for device information. The table has four columns: DEVICE NAME, DEVICE TYPE, RELATIVE POSITION, and UPDATE TIME. Each row is indexed by numbers 311, 312, 313, and 314 respectively. The rows are labeled 321, 322, and 323.



FIG.4



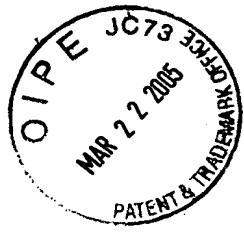
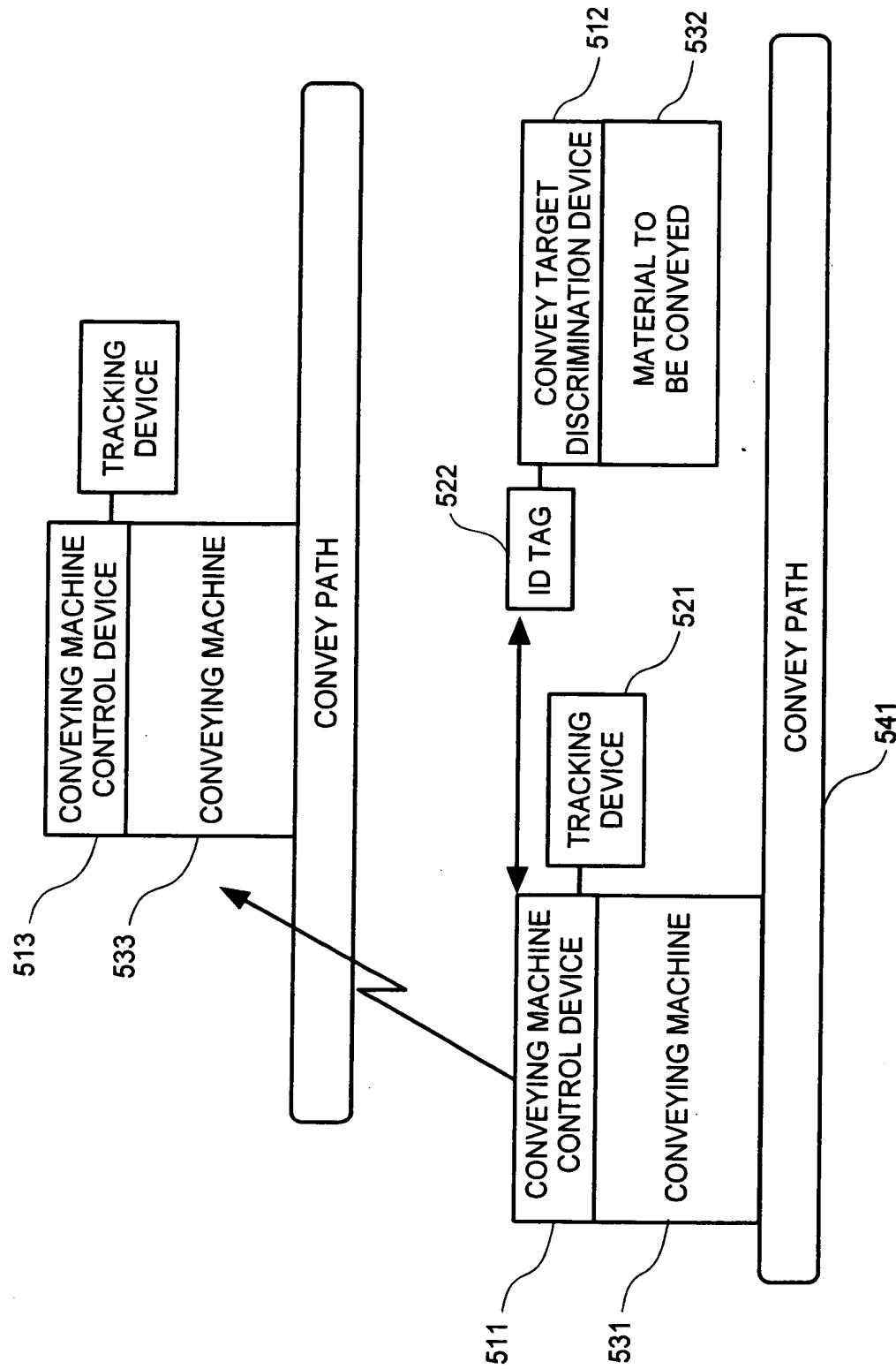


FIG.5



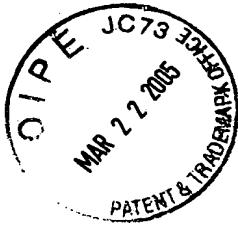
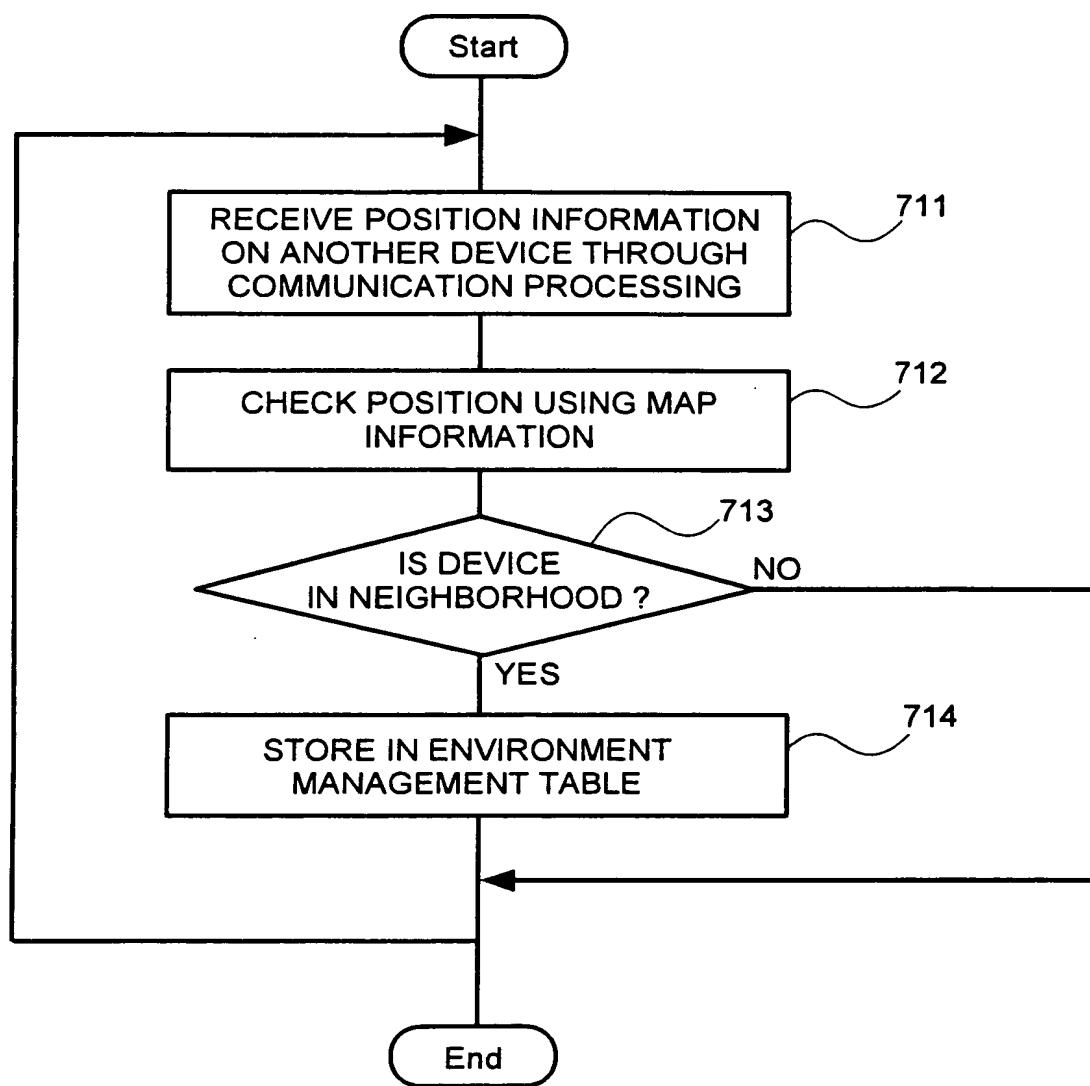


FIG.6



FIG.7



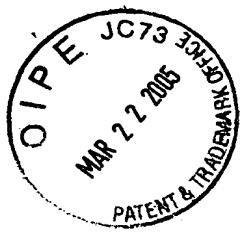
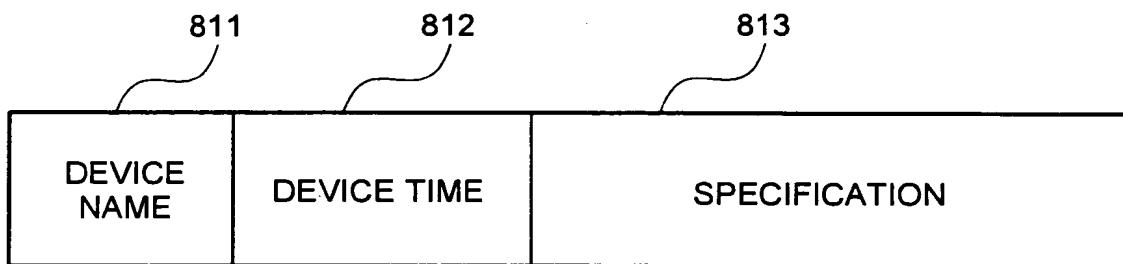


FIG.8

(a)



(b)

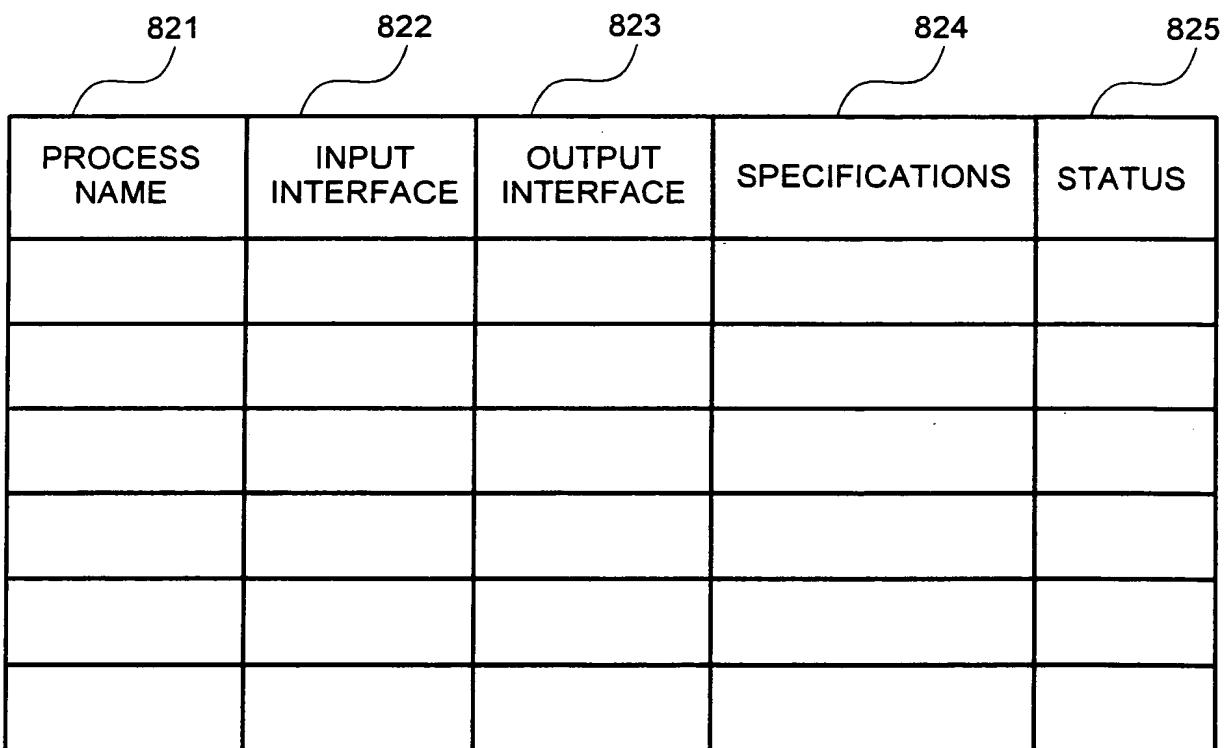




FIG.9

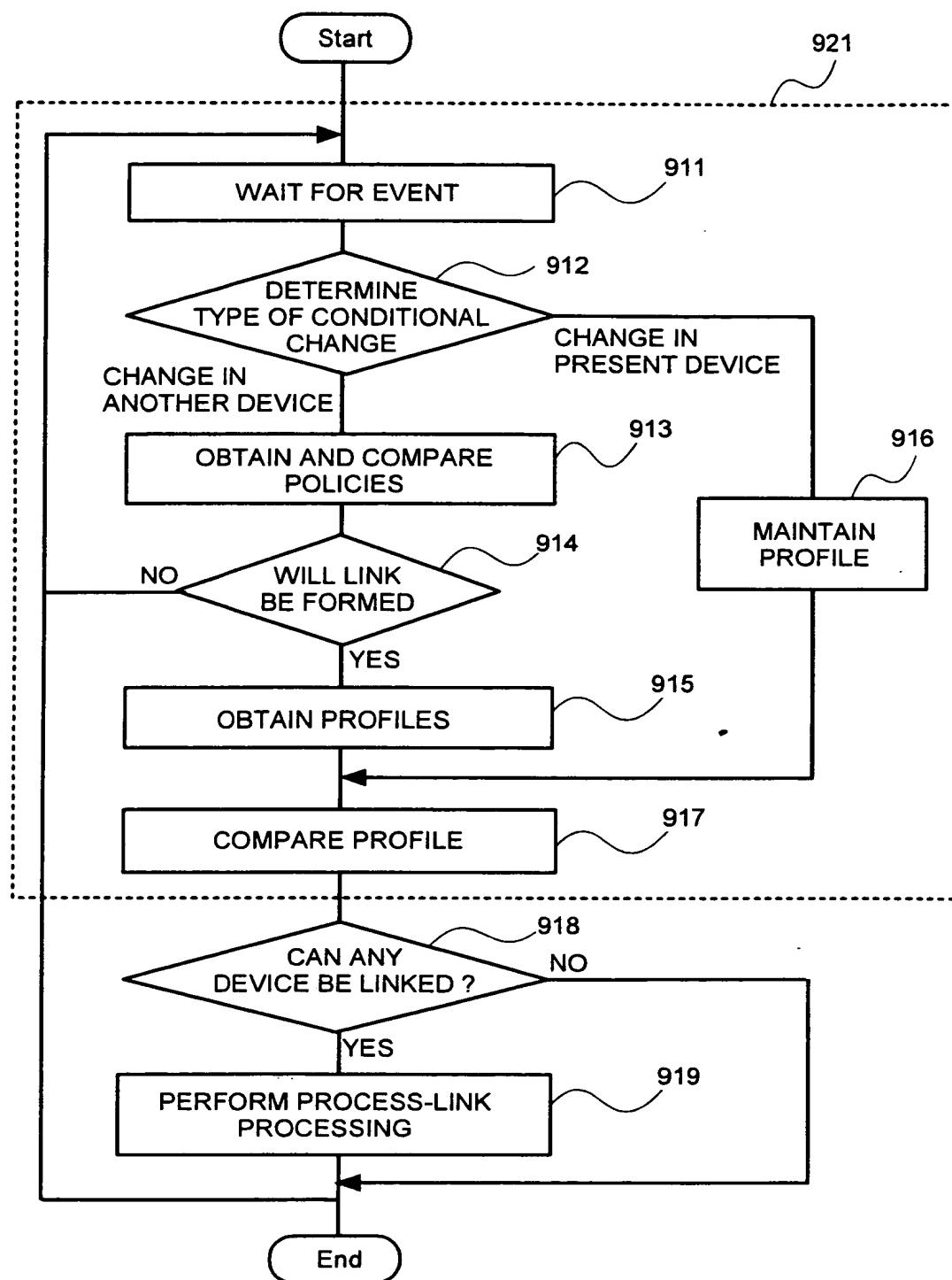
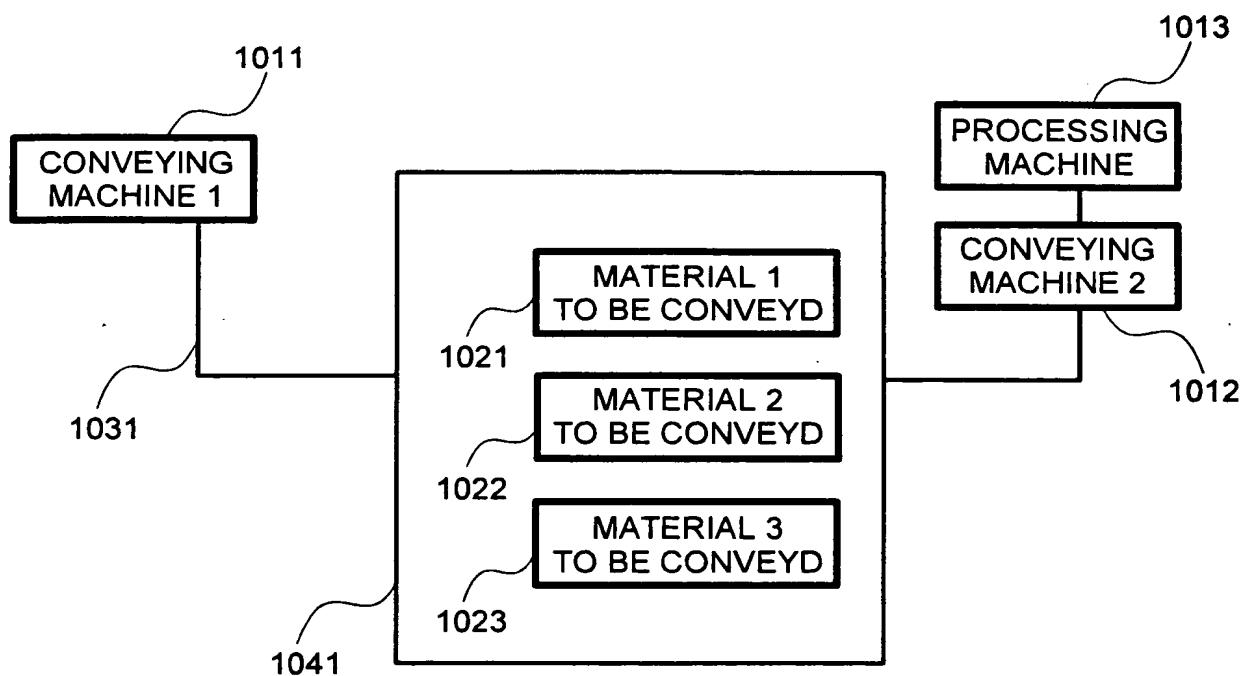




FIG.10



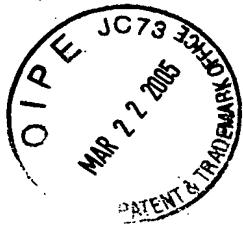
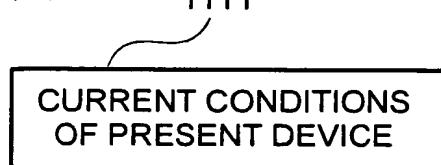


FIG.11

(a)



(b)

1112 1113

LINK TARGET DEVICE NAME	LINK TARGET DEVICE TYPE

(c)

1131 1132 1133 1134 1135

CONDITIONS OF PRESENT DEVICE	PRIORITY	LINK TARGET DEVICE NAME/TYPE	LINK TARGET DEVICE CONDITONS	LINK TARGET DEVICE SELECTON CONDITON

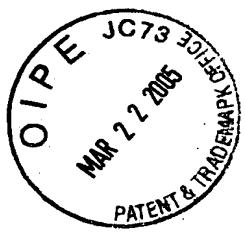
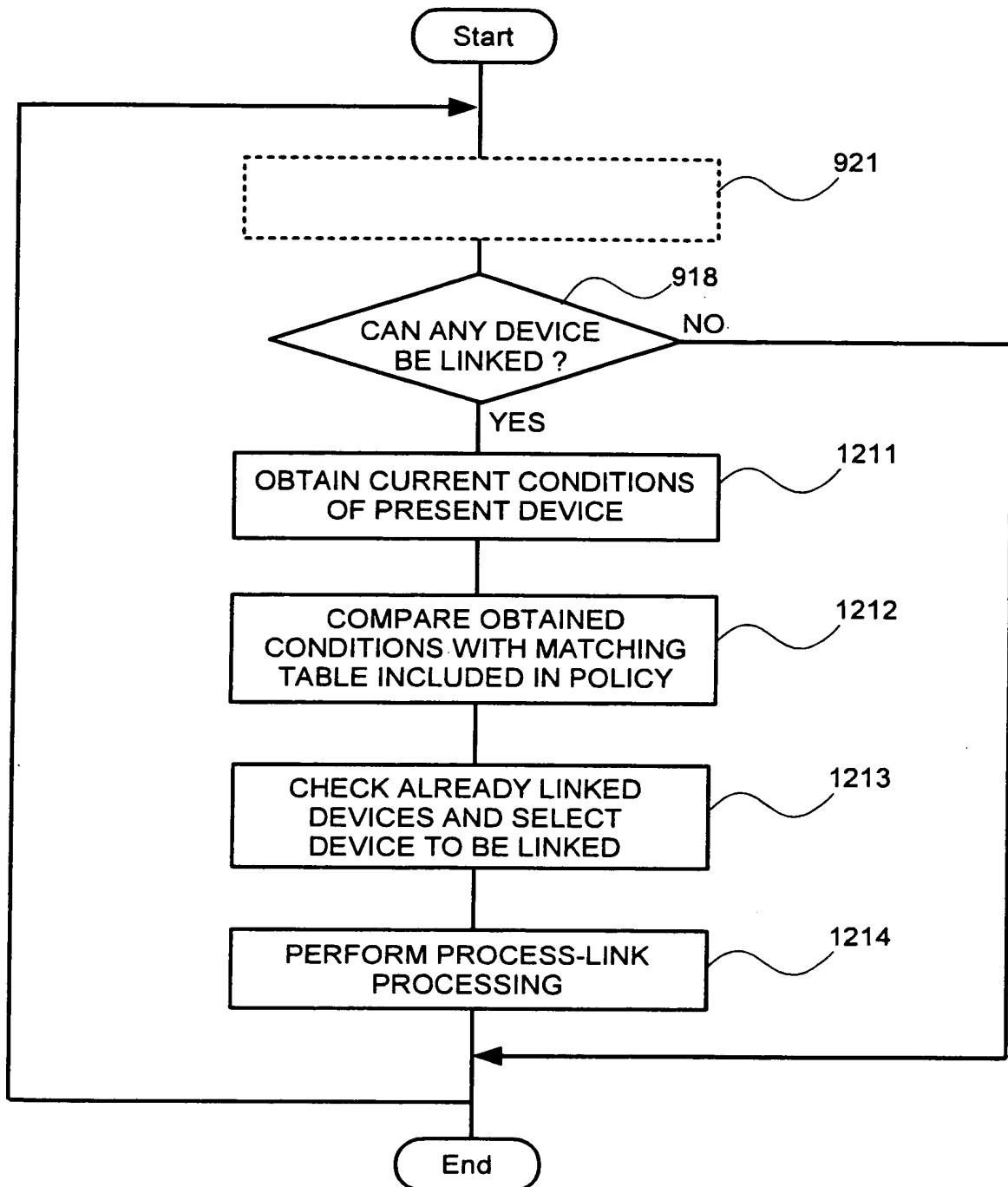


FIG.12



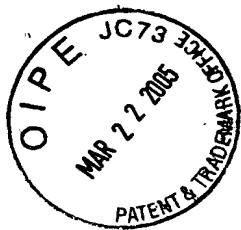
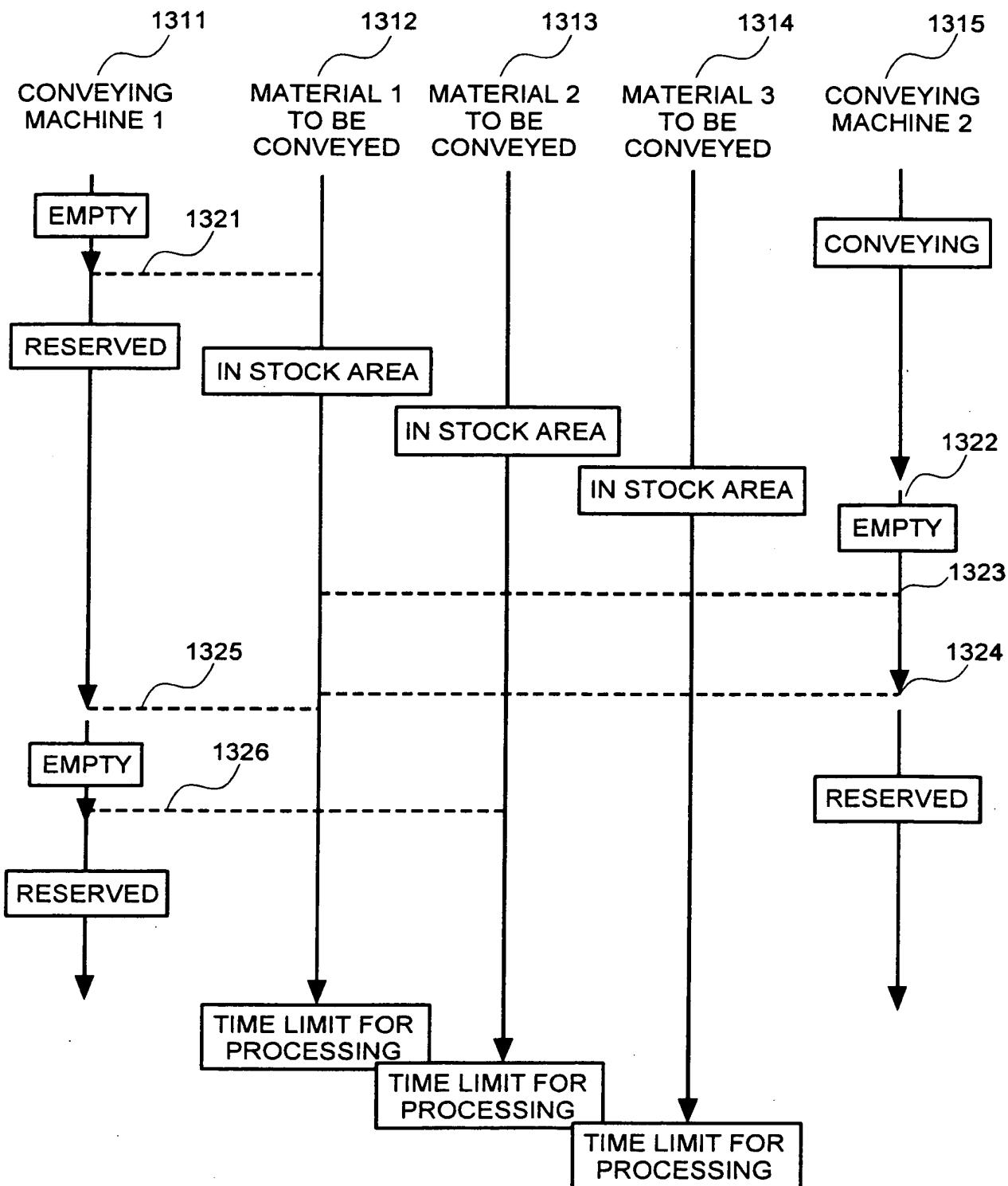


FIG.13



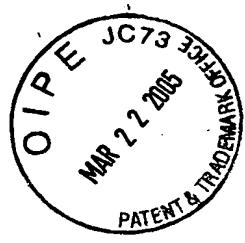
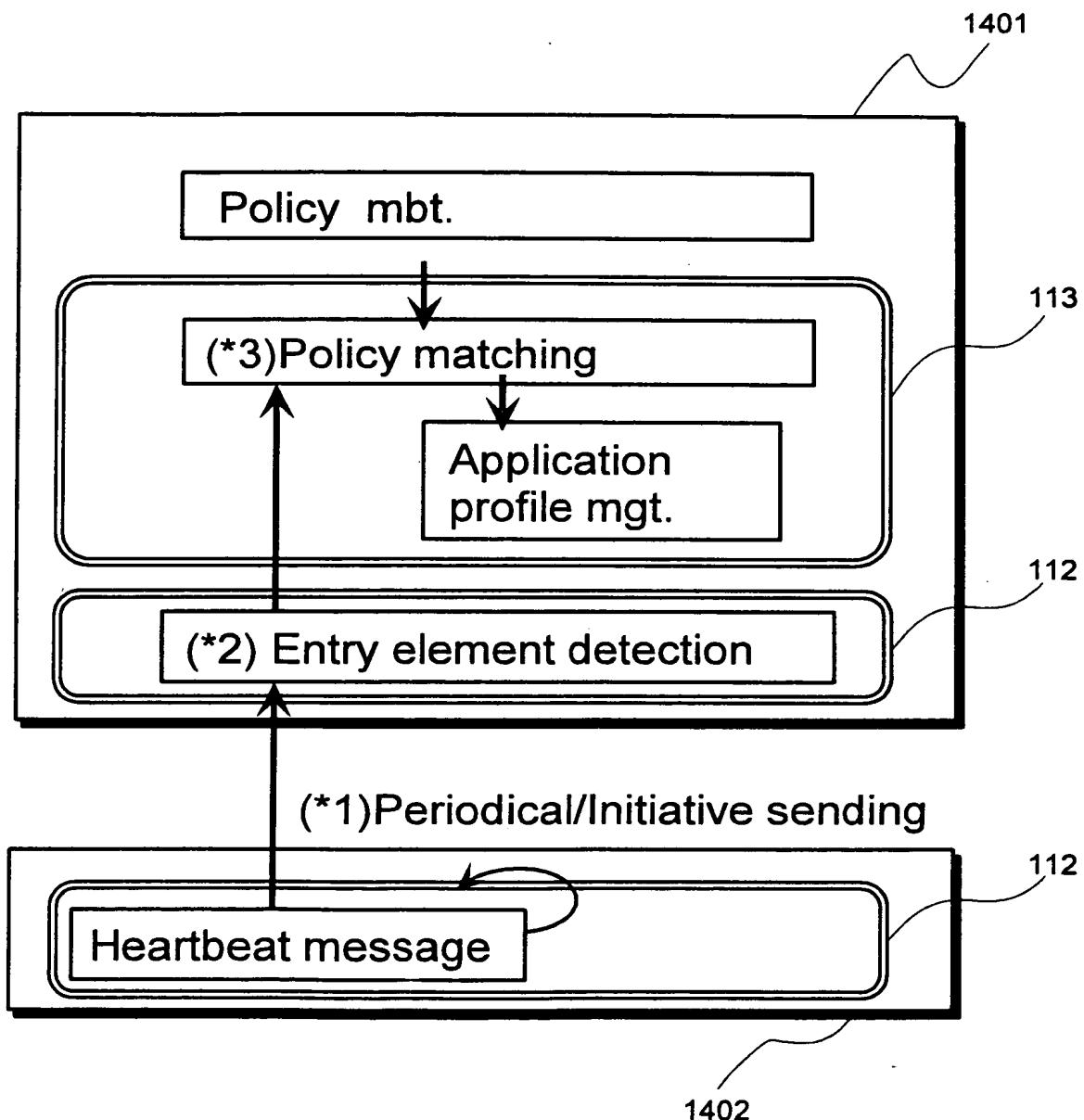


FIG.14



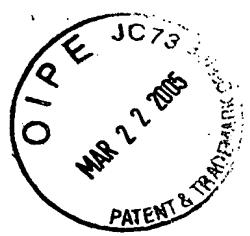


FIG.15

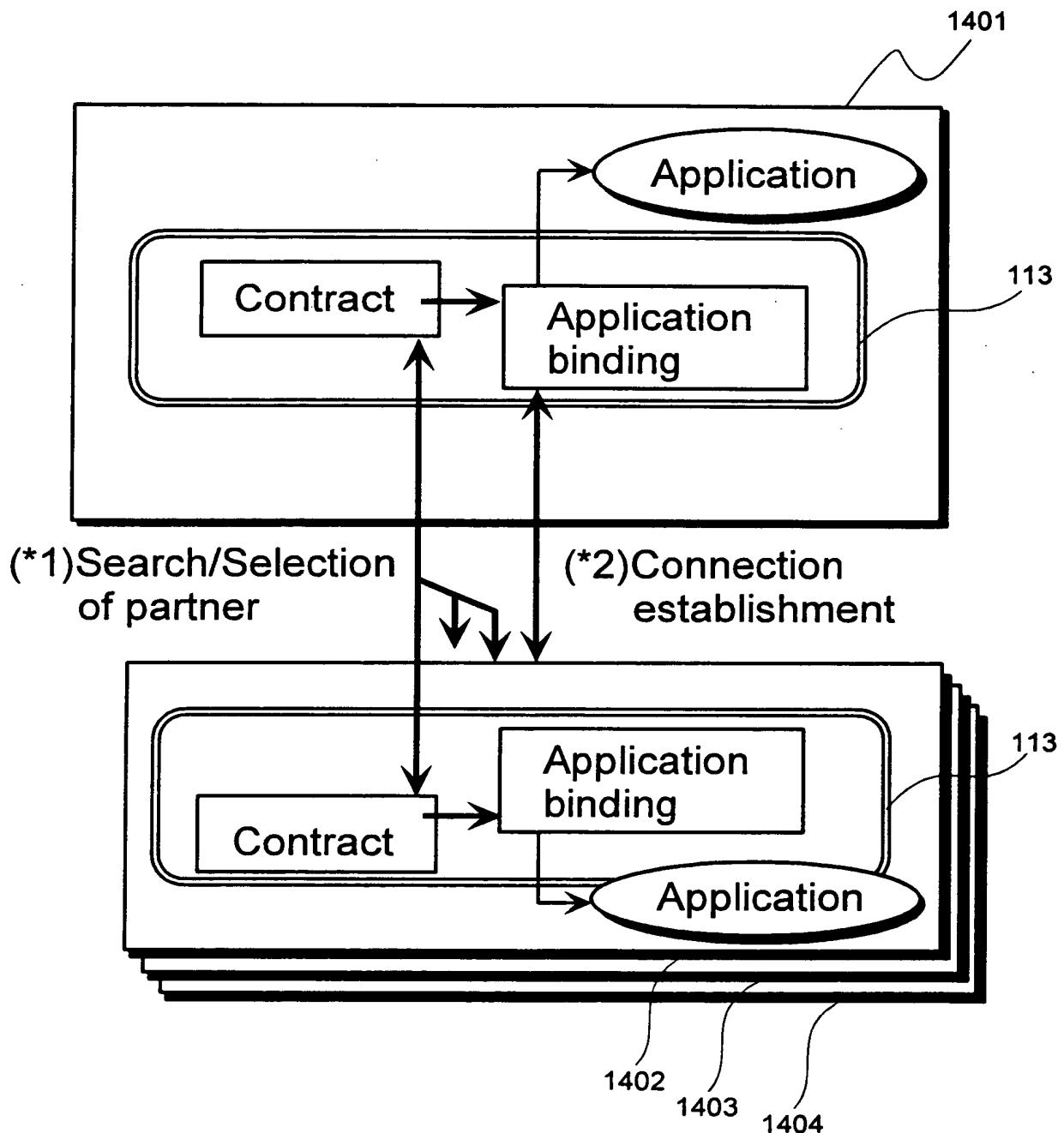
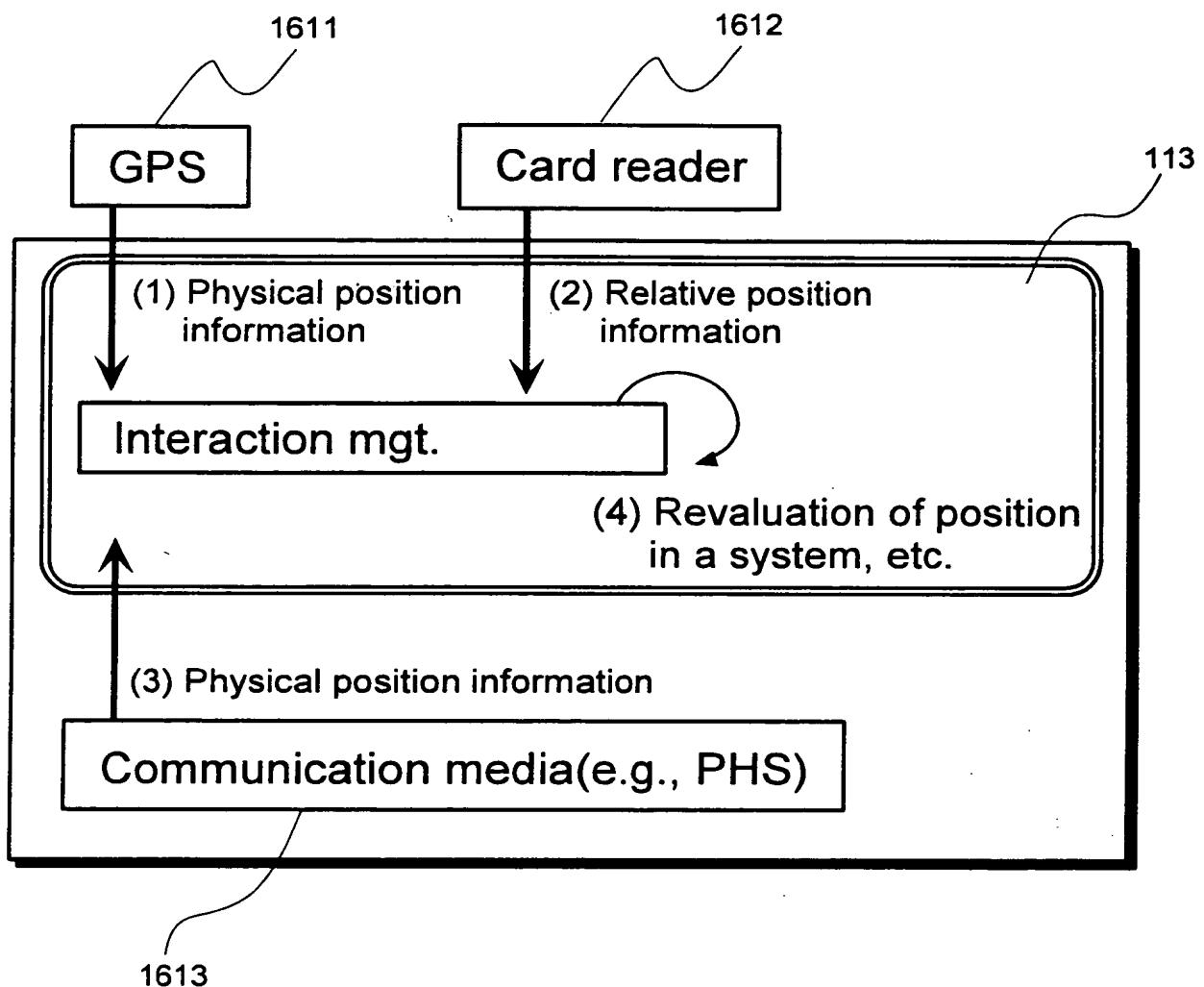




FIG.16





Replacement Sheet

FIG. 17

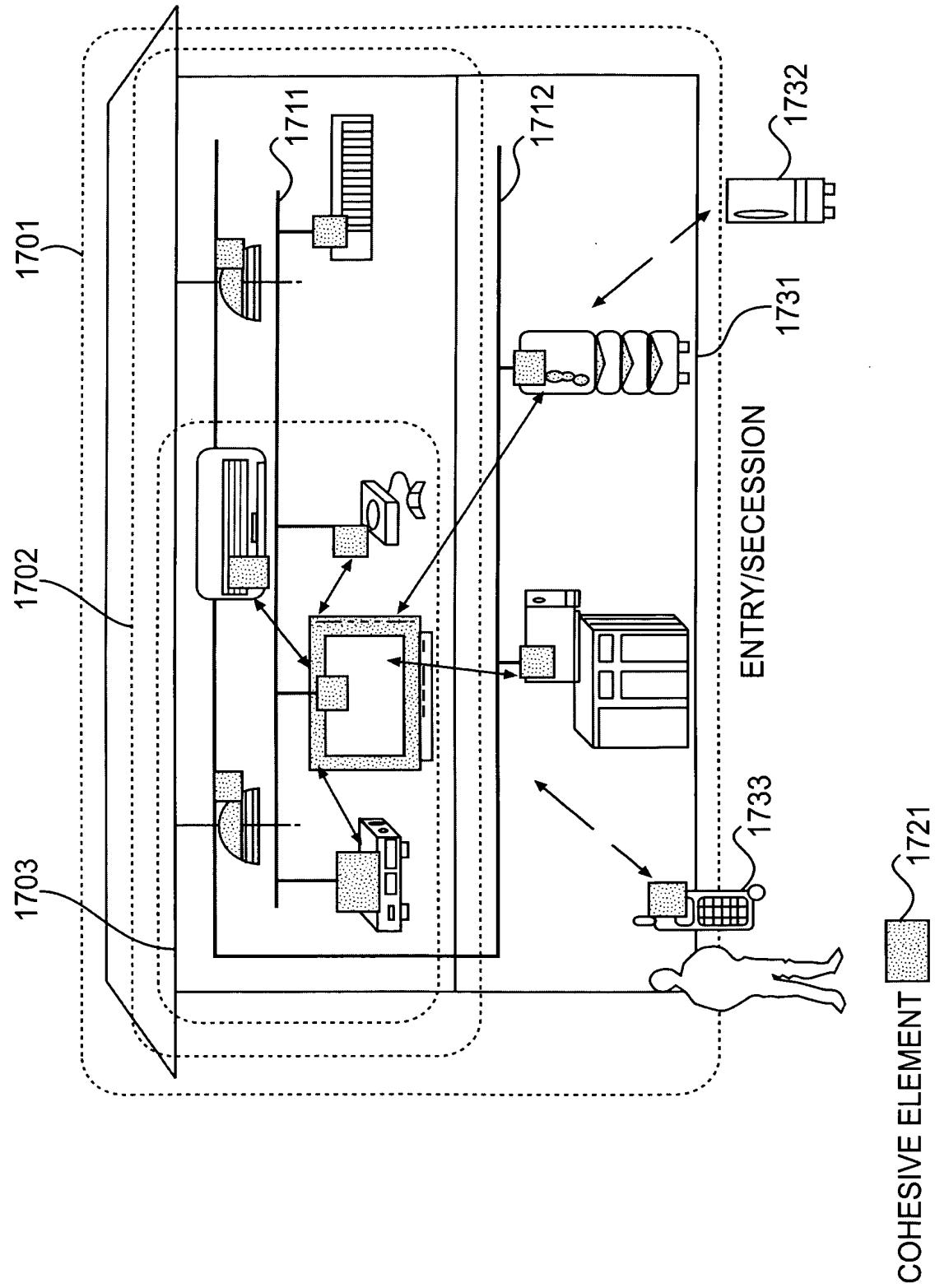
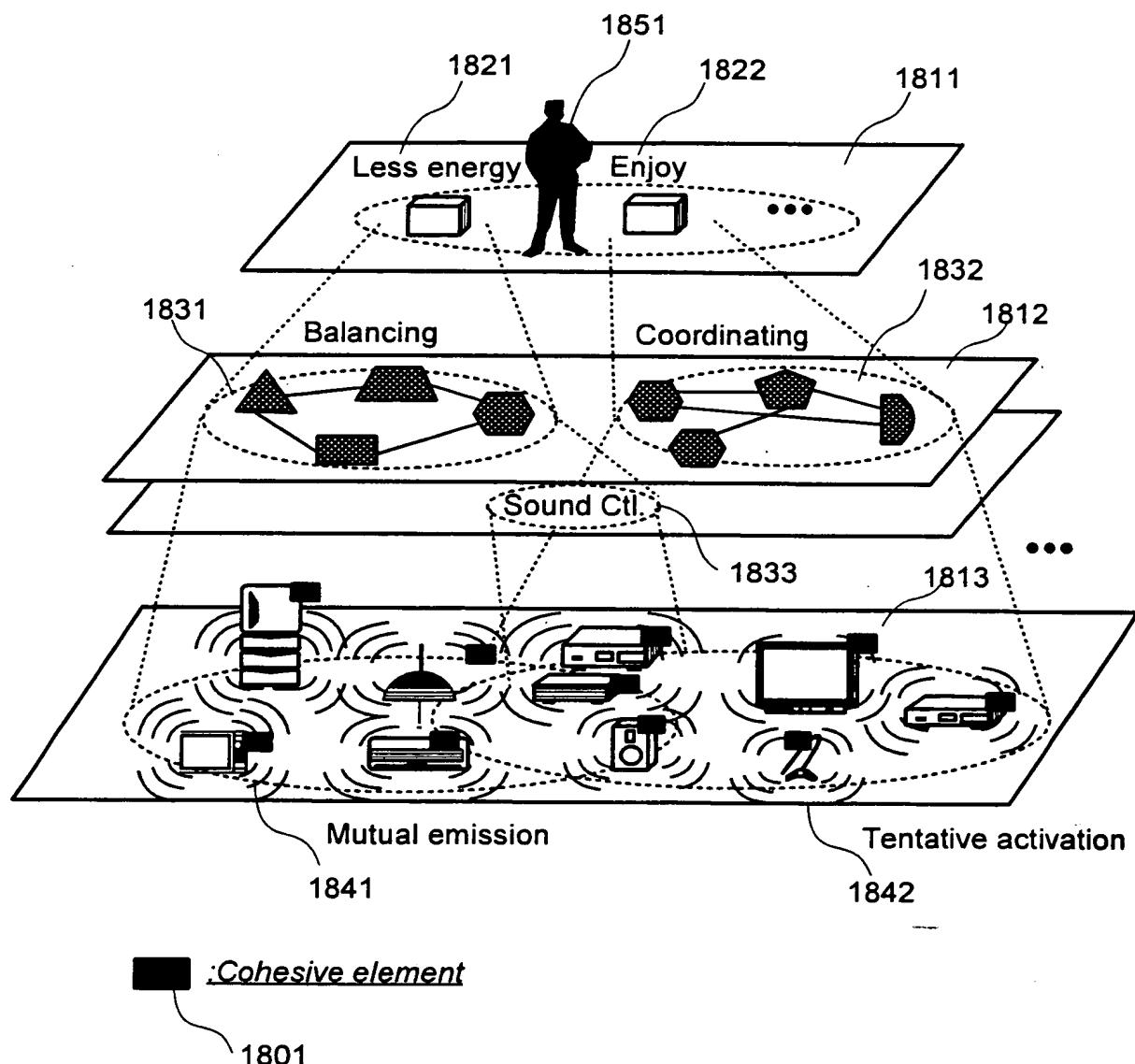




FIG.18



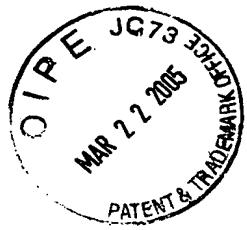


FIG.19

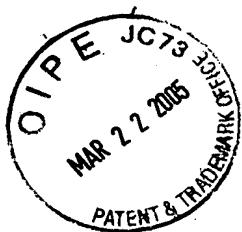


FIG.20

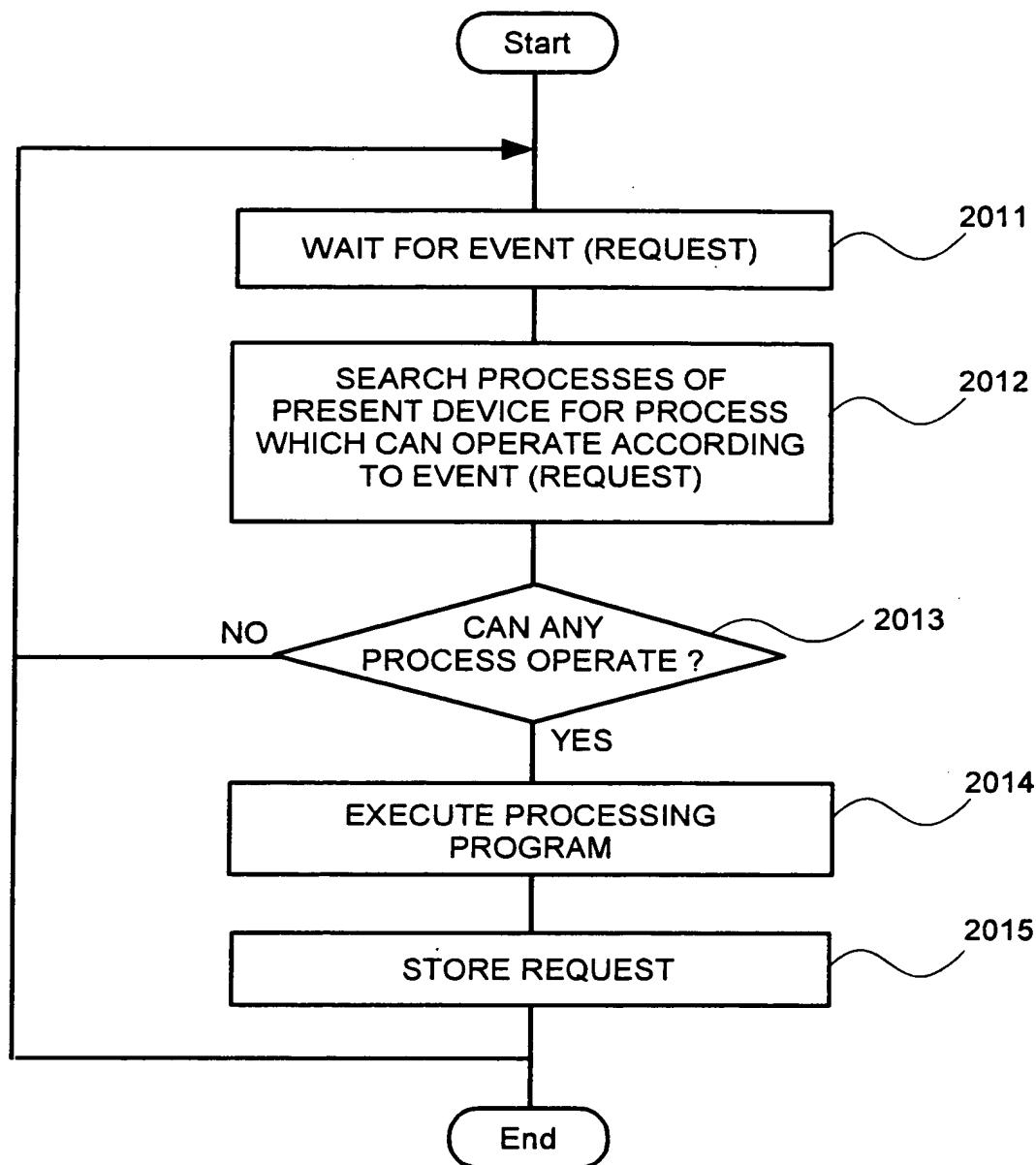
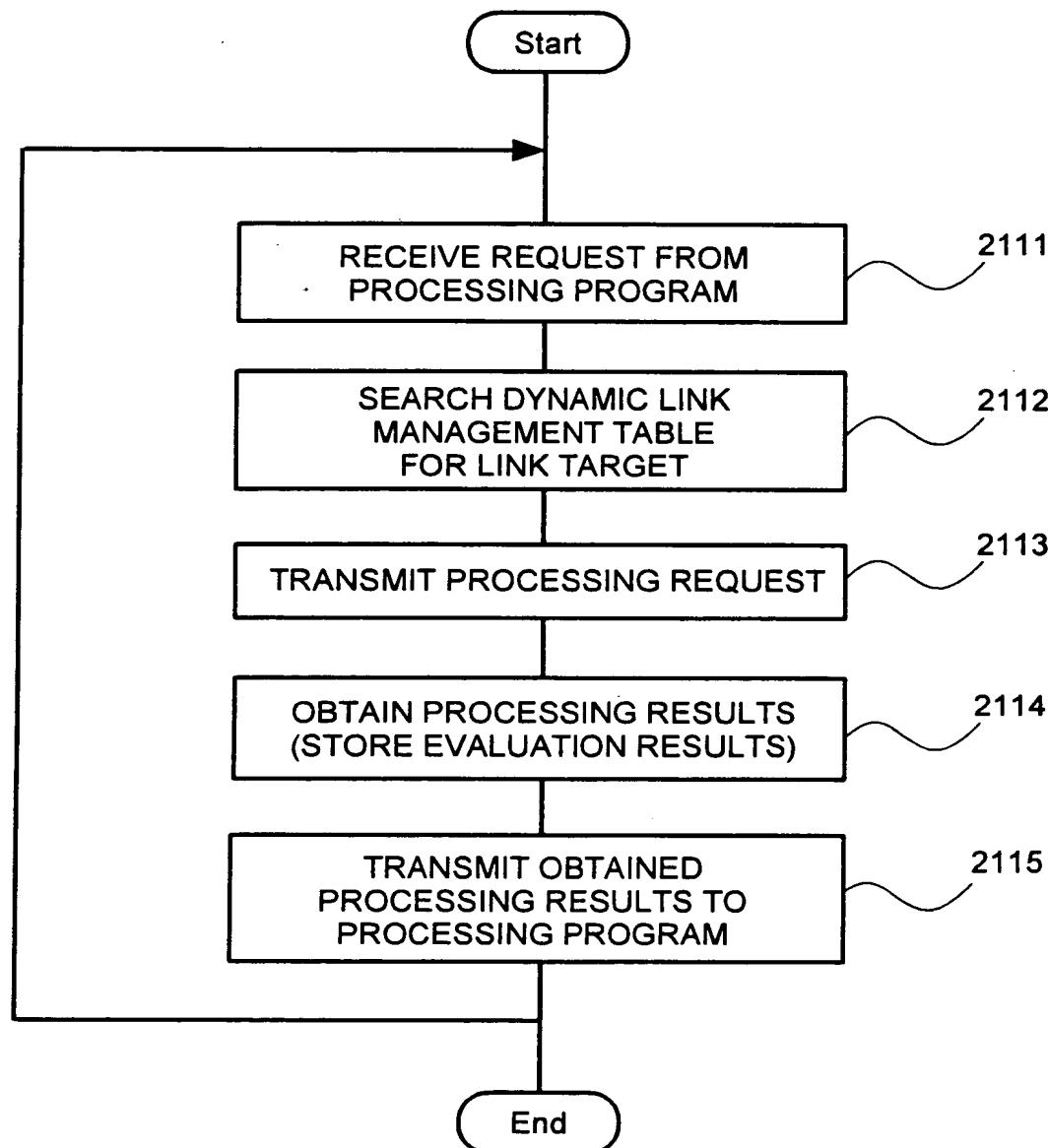




FIG.21



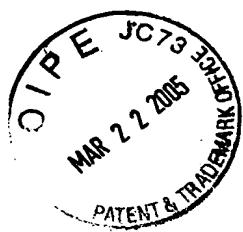


FIG.22

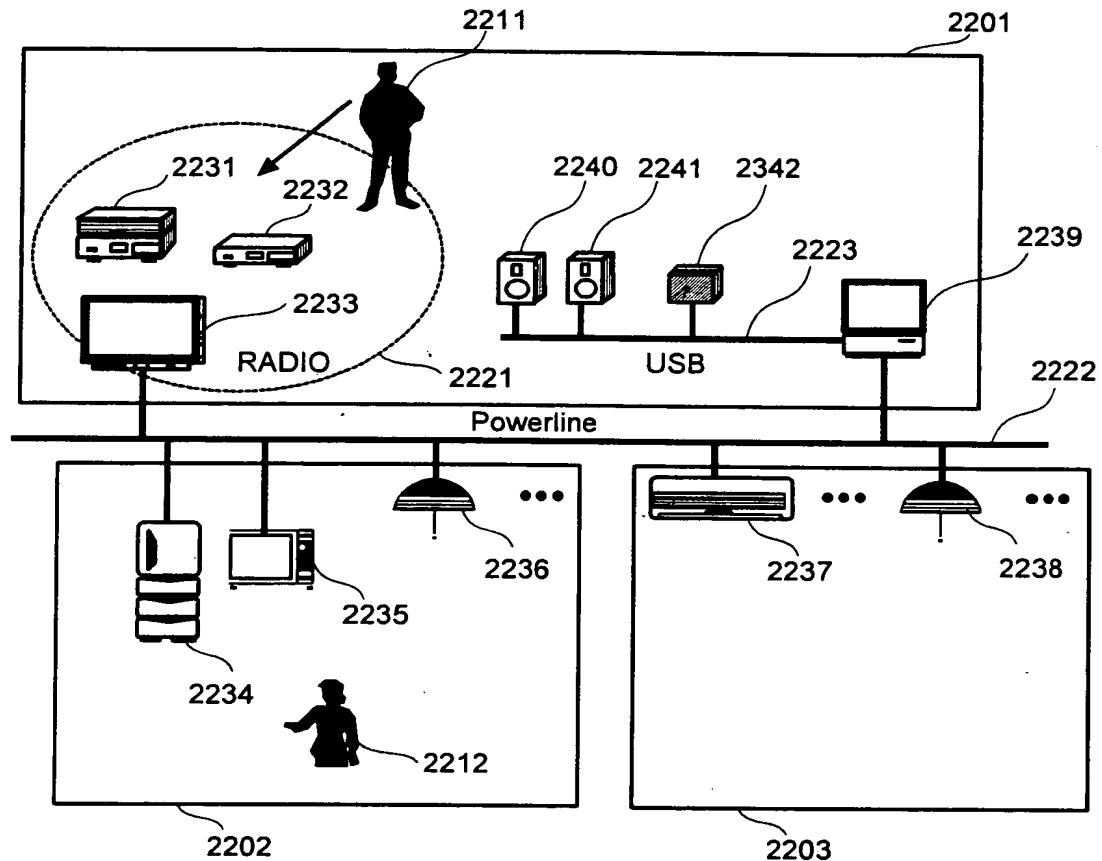


FIG.23

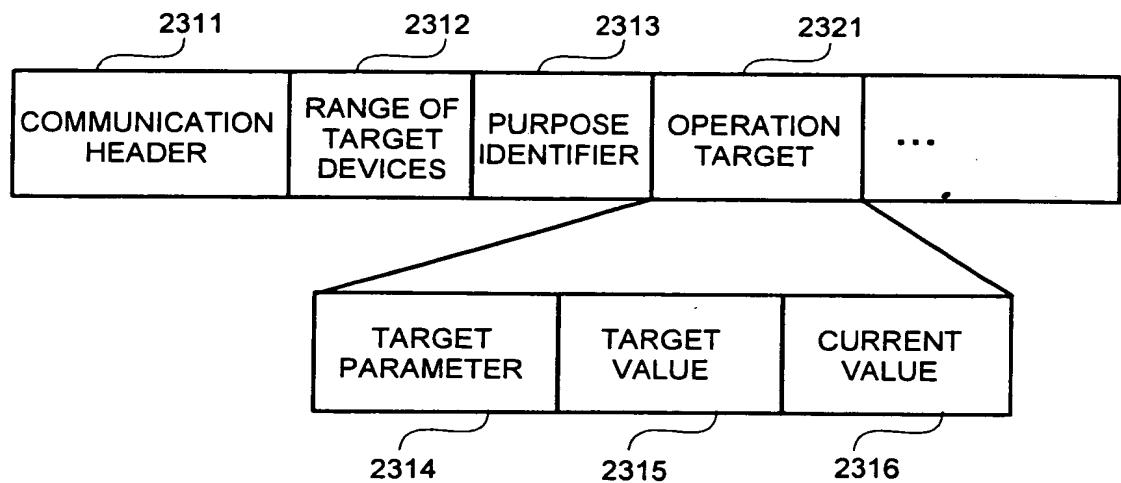
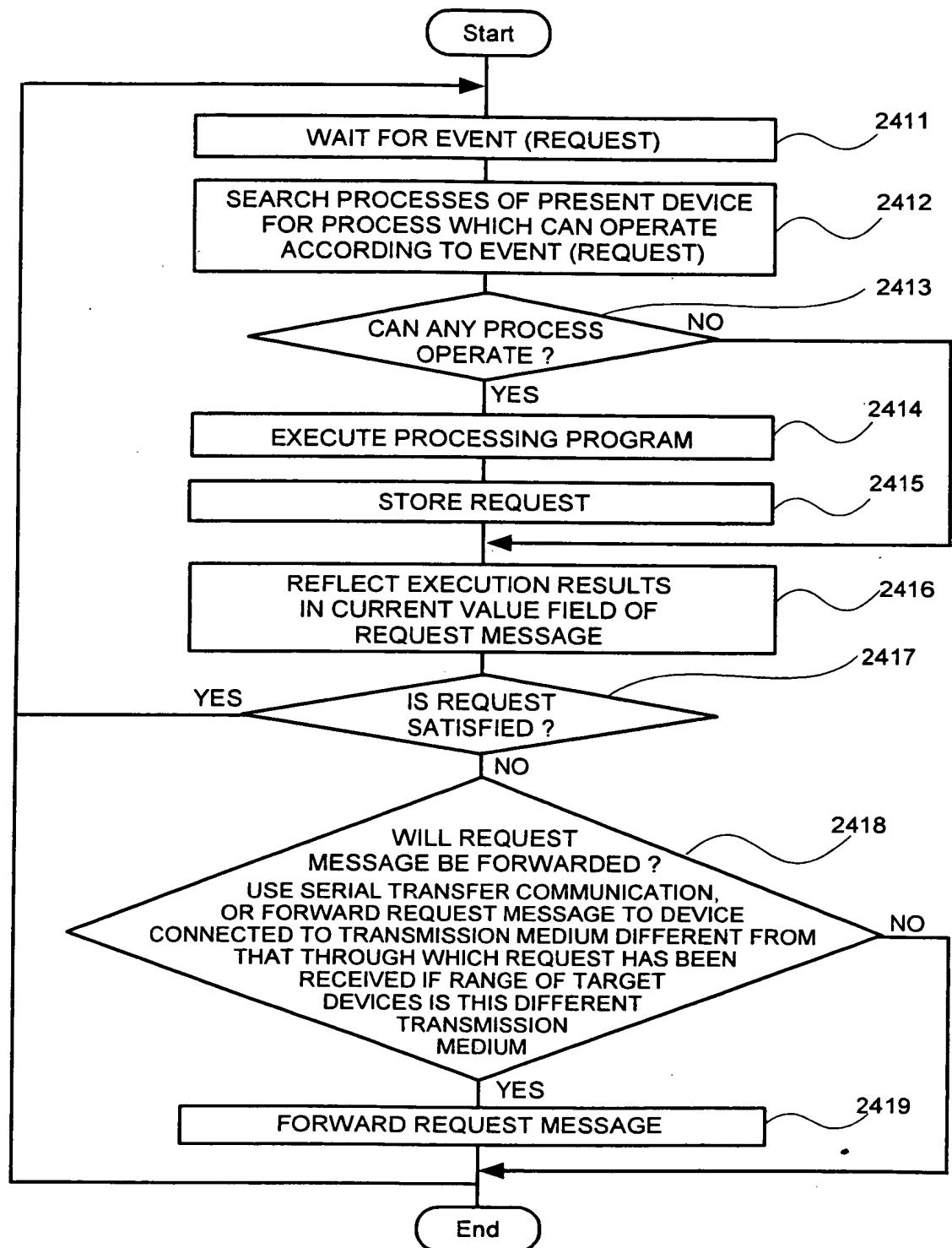




FIG.24



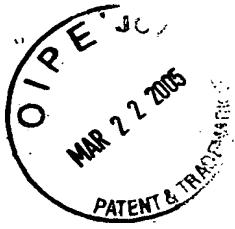
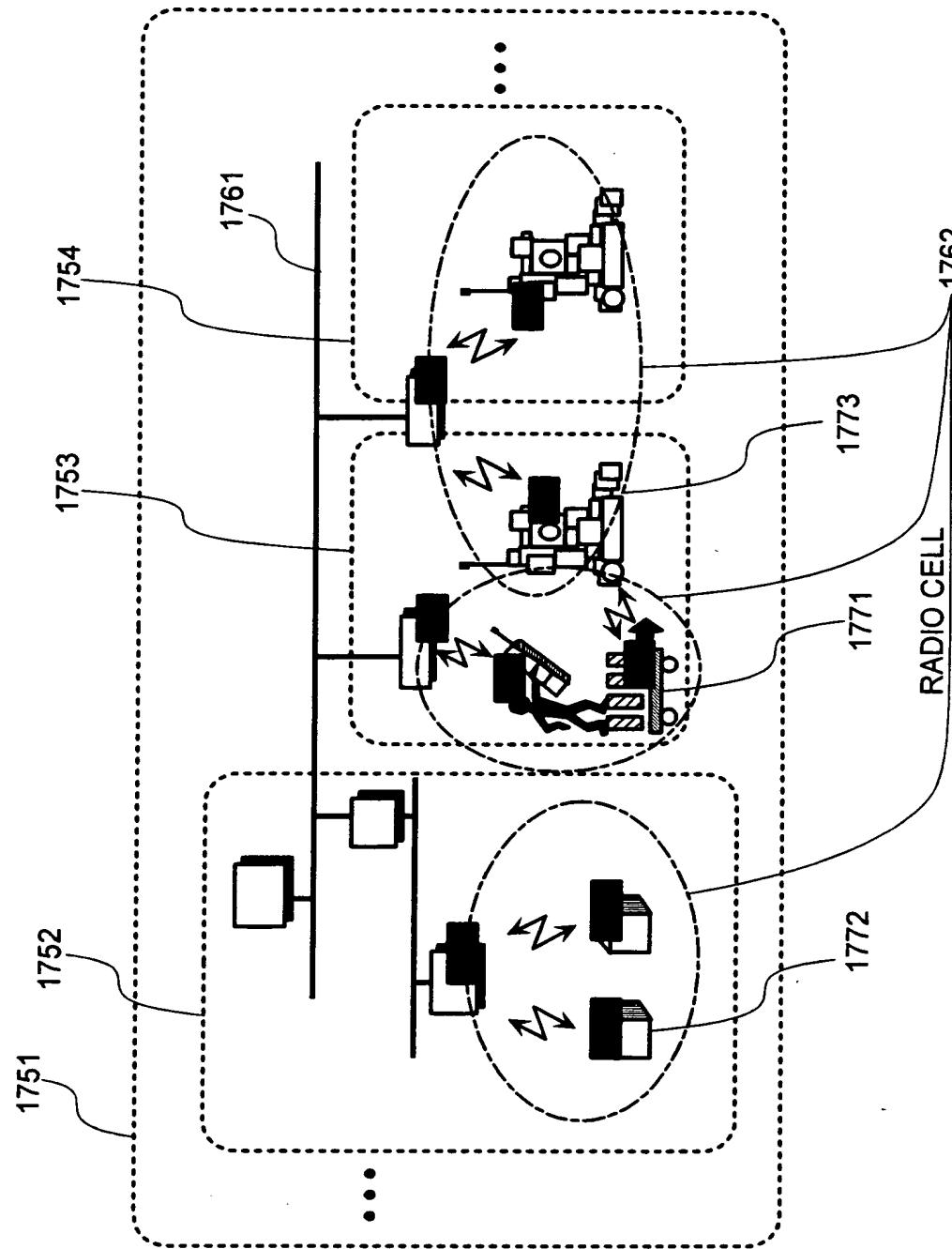


FIG.25



■ Cohesive element (1721)

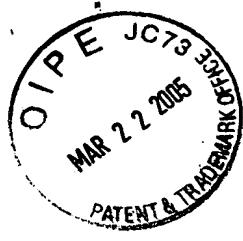


FIG.26

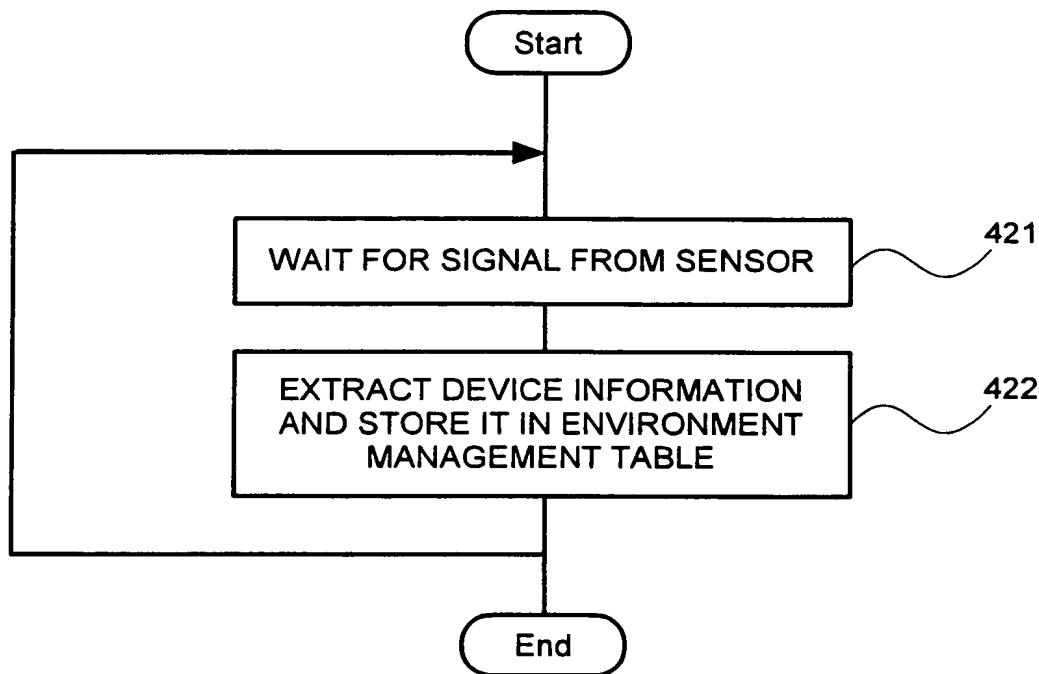


FIG.27

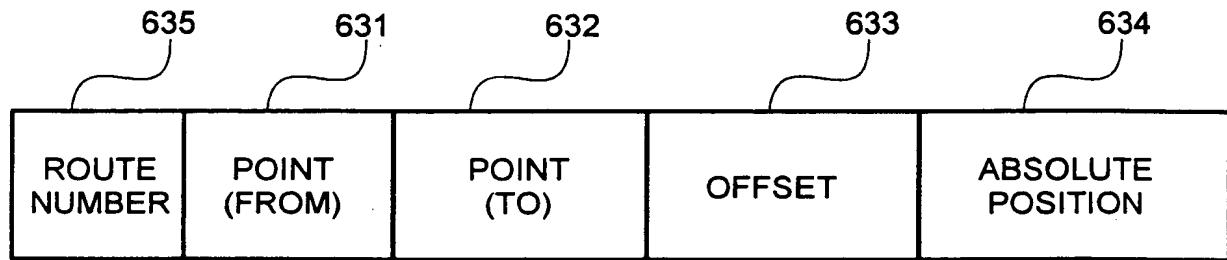




FIG.28

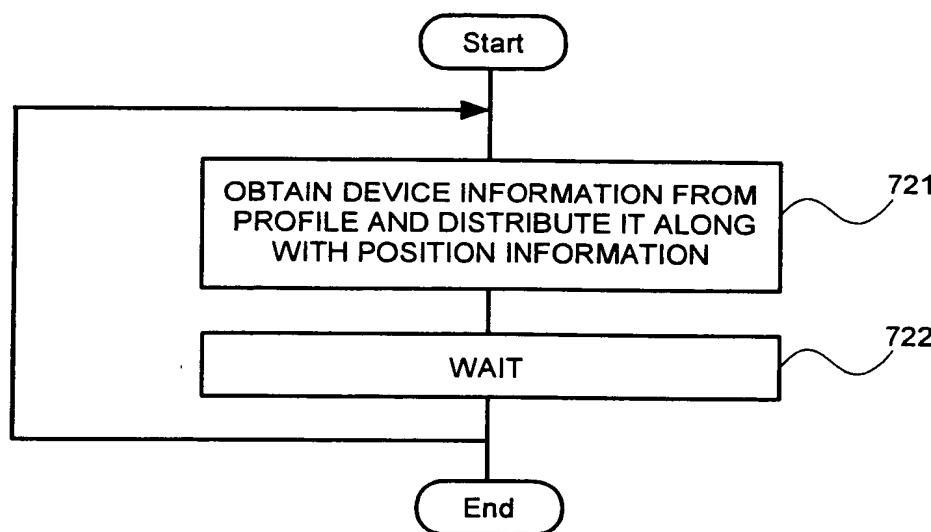


FIG.29

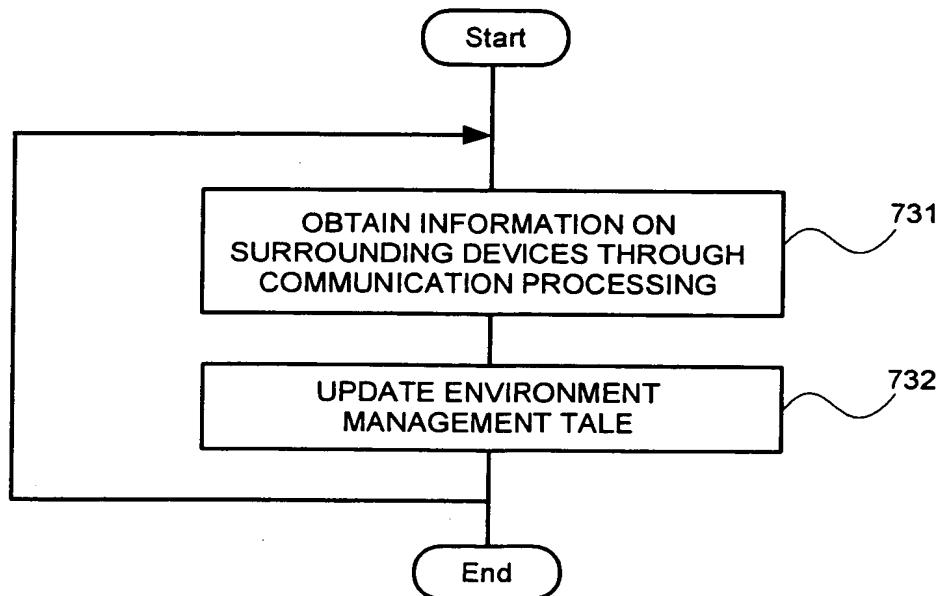
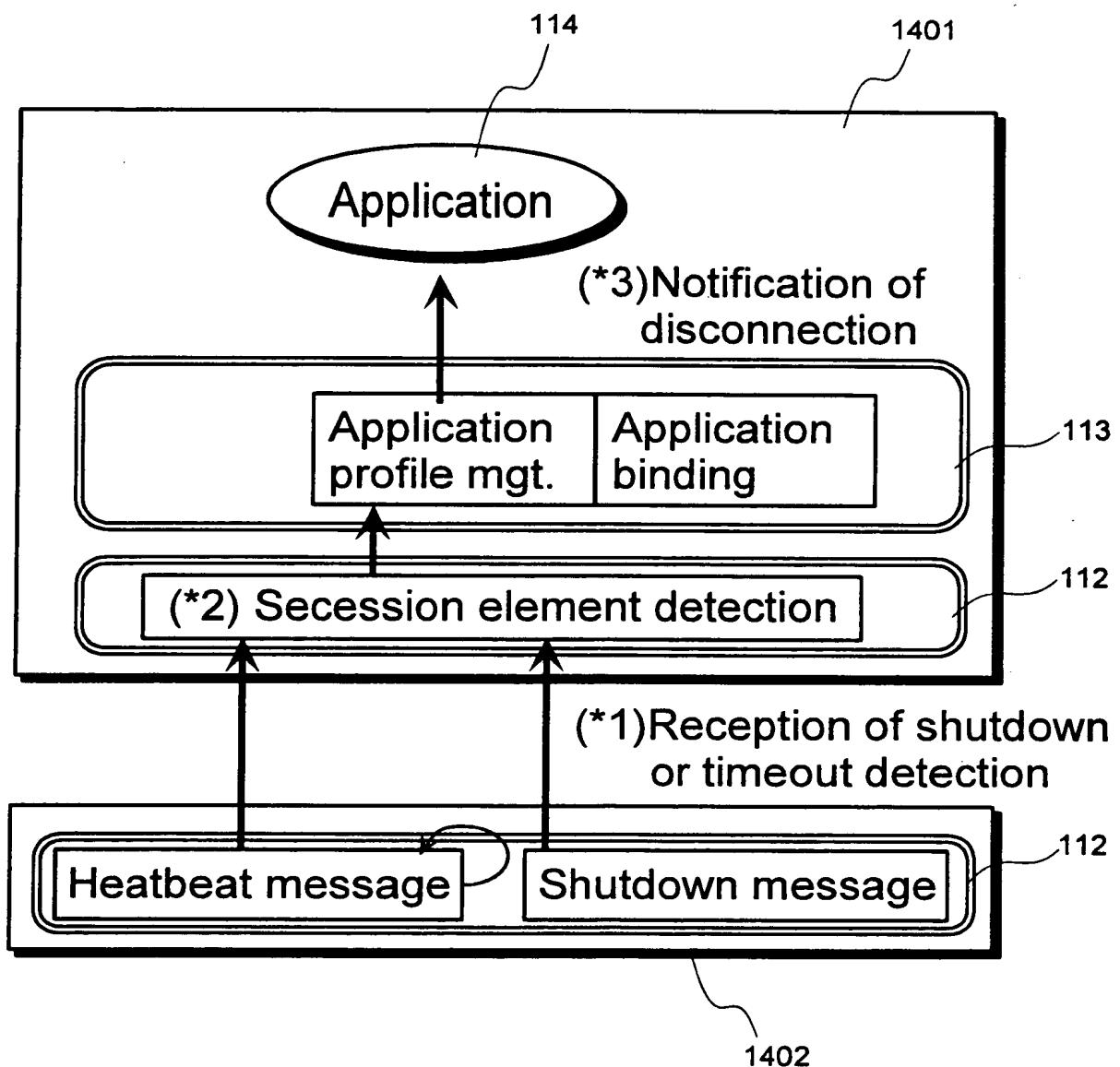




FIG.30



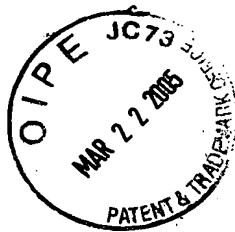


FIG.31

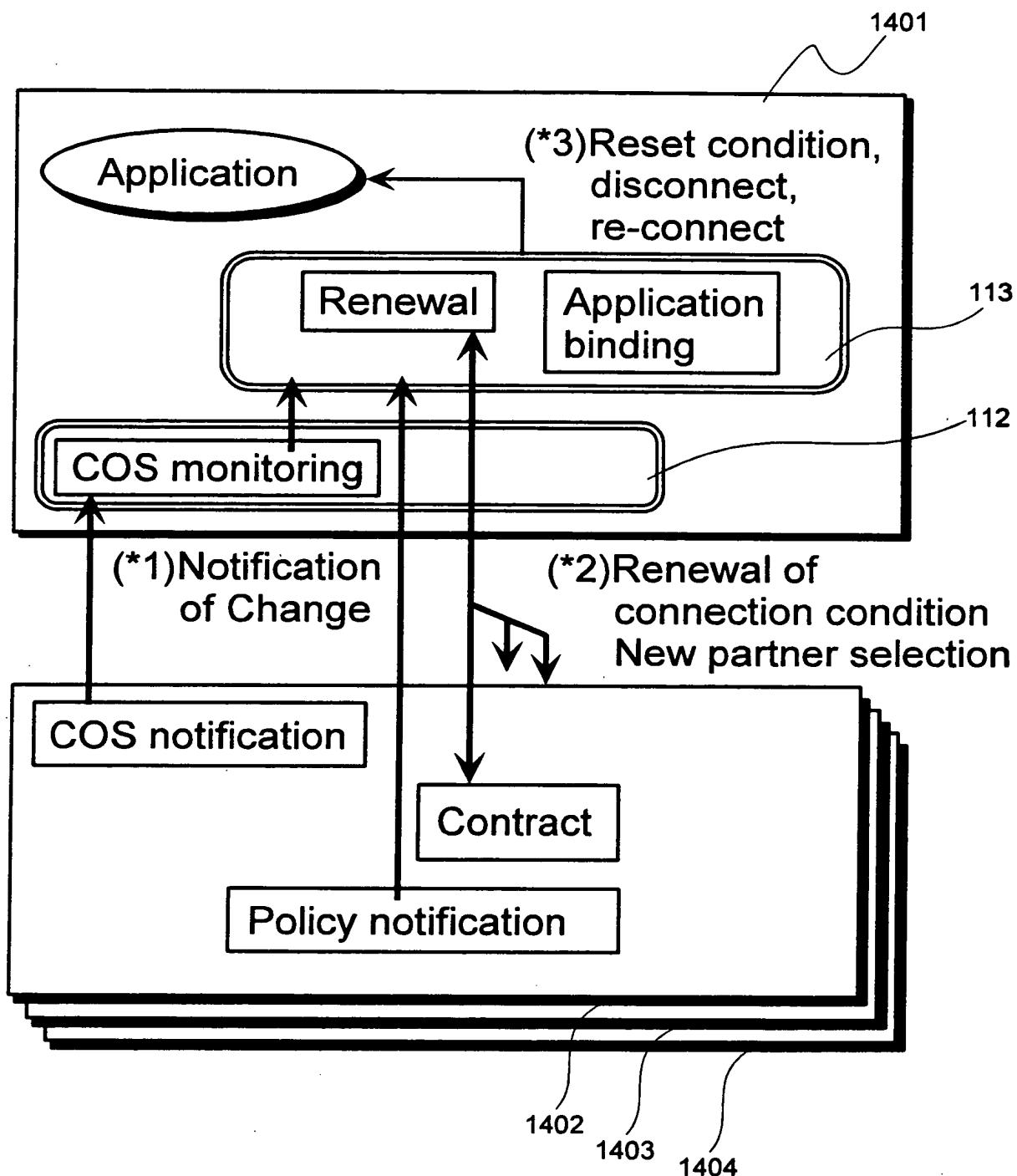




FIG.32

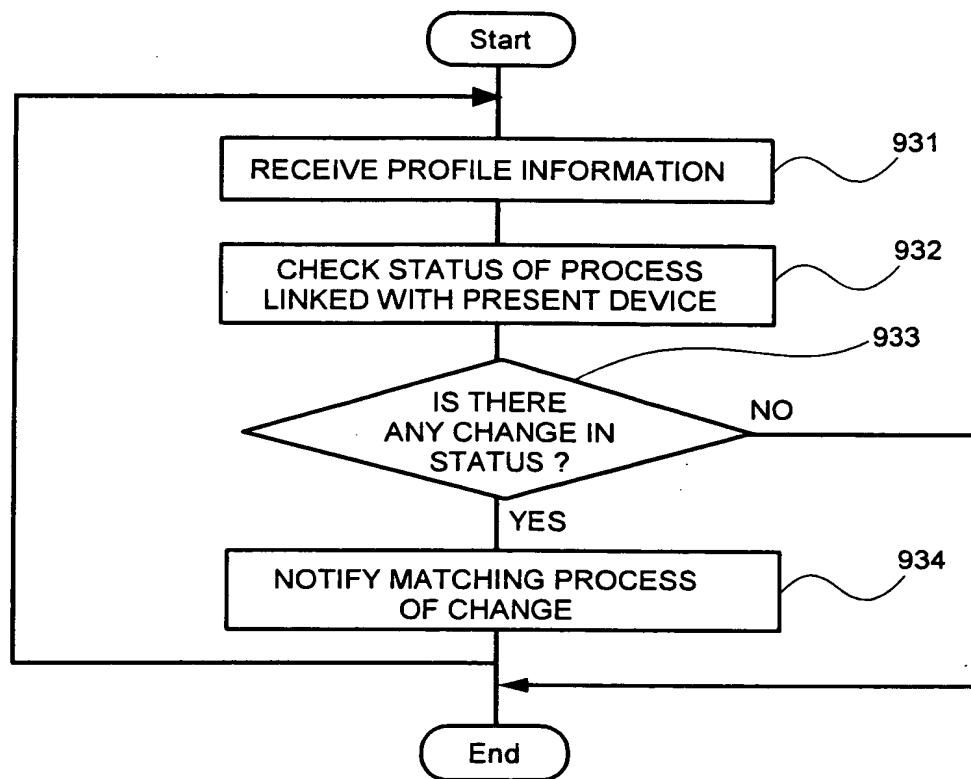


FIG.33

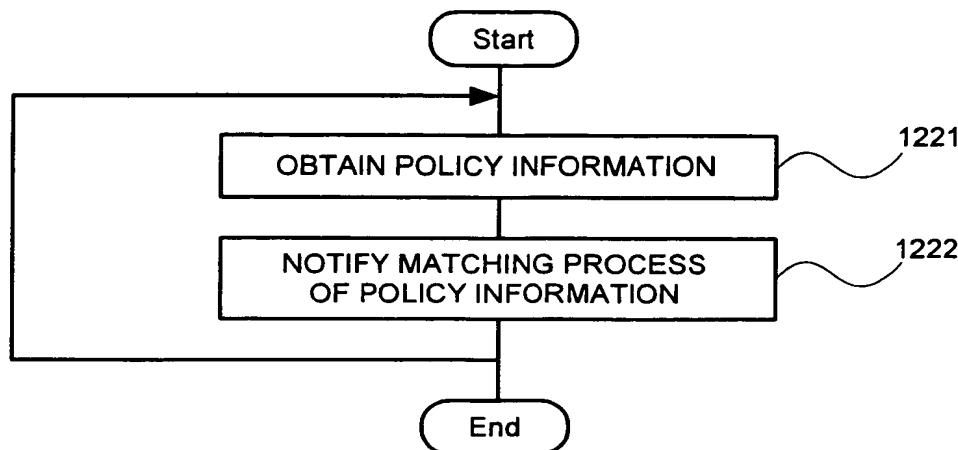




FIG.34

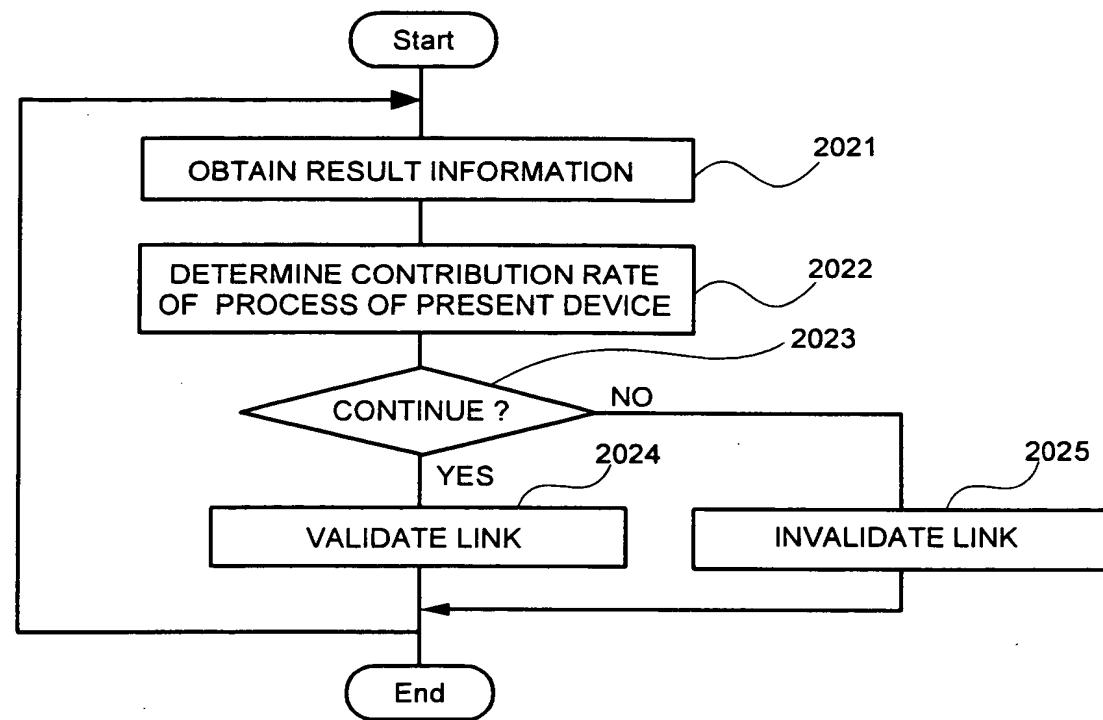


FIG.35

